

March 27, 2008

Mr. Geof Little
Division of Waste Management
North Carolina Department of Environment and Natural Resources
401 Oberlin Road, Suite 150
Raleigh, North Carolina 27605

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**Reference: Brunswick County, North Carolina
Construction and Demolition Debris Landfill – Temporary Transfer
Dewberry Project No. 50006807**

Dear Geof:

Brunswick County has submitted plans for review by the Division of Waste Management for the construction of a construction and demolition debris (C&D) processing facility. The facility consists of a concrete sorting pad where workers will manually recover material. Construction of the concrete sorting pad has been delayed by permitting issues associated with stormwater. The County has a contract with Sandlands Landfill to haul debris from the site. Because of delays in the approval of the sorting pad, the County has been diverting waste to Sandlands to conserve landfill capacity. Once the sorting pad is in place, the County will begin its recycling process and continue to divert a portion of the material that is not recycled to Sandlands Landfill.

On behalf of the County, we respectfully request temporary conditional authorization for the temporary transfer of C&D to Sandlands Landfill in South Carolina. We request that the temporary transfer operation remain in place as described below until the concrete sorting pad is constructed.

The temporary transfer operation is occurring on the operating face of the landfill. The staging area is located approximately 20 – 30 yards from the actual working face. The County's existing scales are being used to track tonnage hauled to the Sandlands Landfill. Sandlands provides up to eight containers at the transfer site at any given time. During normal operation, two containers are being filled, two containers are full and awaiting transport; and four containers are used for reserve. Debris is dumped in the vicinity of the staging area as shown on the attached plan. The debris is compacted and loaded into containers using a tracked loader and backhoe.

Debris is hauled by patrons to the operating face of the landfill following the existing haul road. Traffic signs are in place to direct haulers to the appropriate location.

Roll-offs that pick up the containers are operated by a licensed hauler hired by Sandlands. Containers are picked up as directed by County staff, typically once two containers are full. County staff monitors the operation and maintain safe operating distances between container pick-up, debris compaction operations, and drop-off. Once the containers are loaded on the trucks, they are covered with a PVC mesh tarp to prevent litter from blowing out and to partially protect from wet conditions. Typically, the transfer operation continues during inclement weather. Since the operation is taking place in the active face of the landfill, no additional stormwater controls have been implemented at this time.

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The Sandlands' South Carolina facility permit number is 342729-1202. The County intends to send approximately 25% of its C&D tonnage to the Sandlands facility. As of January 31, 2008, approximately 4,200 tons have been hauled.

Three (3) copies of the landfill map showing this operation are enclosed for your review.

We appreciate your cooperation and look forward to receiving authorization to begin construction for the sorting pad in the near future.

Sincerely,

Dewberry & Davis, Inc.


for Amanda L. Bader, P.E.
Project Manager

Enclosures

Cc: Ray Williams, Division of Waste Management
Darry Somerset, Brunswick County
Tim Carter, Brunswick County
Stephanie Lewis, Brunswick County

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